



Crop Report for the period July 28 to August 3, 2009 Report number 16, August 6, 2009

Sixty-eight per cent of the 2009 hay crop has been baled or put into silage, according to Saskatchewan Agriculture's weekly Crop Report. Nineteen per cent of the hay crop has been cut but not baled, and 13 per cent of the crop remains standing.

Swathing and combining of fall rye, winter wheat, peas and lentils has just nicely started in some areas of the province. Sixteen per cent of the fall rye has been swathed.

Topsoil moisture conditions have improved somewhat over the past week. Cropland topsoil moisture is rated as 62 per cent adequate, 31 per cent short and five per cent very short, while hay and pasture topsoil moisture conditions are rated as 50 per cent adequate, 41 per cent short and nine per cent very short.

Five per cent of the hay crop is rated as excellent in quality, 51 per cent is rated as good quality, 26 per cent is rated as fair and four per cent poor. Most reporters have indicated a second cut of hay is unlikely.

Dry conditions and insects – primarily grasshoppers, wheat midge and pea aphids – are causing the majority of crop damage. Hail and wind caused some crop damage in the northwest region. Wind damage was reported in the southwest region.

Farmers are busy haying, hauling grain, scouting fields, controlling insects and getting ready for harvest. Some heat and rain would be appreciated to help mature the crops, as well as a long open fall to get quality crops in the bin.

One year ago
Crops were two weeks behind normal in development in many areas. Seventy-four per cent of the 2008 hay harvest was complete. Combining of the 2008 crop was just getting underway.

Saskatchewan Crop Insurance Corporation Reminder:

The deadline to select winterkill coverage for fall rye and winter wheat is August 25.

For further information, contact: Grant McLean, PAg, Cropping Management Specialist, Regional Services Branch, Agriculture Knowledge Centre, 1-866-457-2377.
E-mail: cropreport@gov.sk.ca.
Also available on the Ministry of Agriculture website at www.agriculture.gov.sk.ca.

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Southeastern Saskatchewan (Crop Districts 1, 2, and 3ASE)

Temperatures dropped during the last week. Varying amounts of moisture fell in the region. CD 1A averaged 8 mm; CD 1B, 11 mm; CDs 2A and 2B, 6mm; and CD 3ASE, 3mm. Areas around Spring Valley, Marquis and Moose Jaw received no rain. The Moosomin and Grenfell areas received 20 mm.

Topsoil moisture conditions have declined from last week. Conditions are being reported as 38 per cent adequate, 55 per cent short and seven per cent very short on cropland. Hay and pasture land topsoil moisture conditions are 26 per cent adequate, 61 per cent short and 12 per cent very short. Cropland topsoil moisture in CDs 1A and 1B is reported as 65 and 55 per cent short, respectively. Hay and pasture land topsoil moisture conditions are reported as 68 and 64 per cent short in these crop districts.

Harvesting has just begun in some areas of the region. Some farmers in the Odessa area are swathing peas. Nineteen per cent of the fall rye has been swathed.

Haying is continuing. Seventy-five per cent of the hay crop has been baled or put into silage, up from 59 per cent last week. Fifteen per cent has been cut, but not baled, and 10 per cent remains standing. Six per cent is rated as excellent quality, 56 per cent good, 25 per cent fair and three per cent poor quality. CDs 2A and 2B have 78 per cent of the hay crop baled or put into silage, while CD 1B has 72 per cent of the hay rolled up or put into silage.

Insects and dry conditions are causing the majority of crop damage. The dry conditions were reported mostly in CDs 1A and 1B. Grasshoppers, pea aphids and wheat midge are causing the majority of the insect damage. Tan spot and ascochyta are also present in some fields. Gophers are causing damage in isolated areas of the region.

Farmers are busy controlling insects, haying, hauling bales and grain, and getting ready for harvest. The cool weather has slowed crop development. Rain and heat would help fill crops and allow continued growth in pastures. The risk of frost is on everyone's mind.

Southwestern Saskatchewan (Crop Districts 3ASW, 3AN, 3B and 4)

The southwest was cool and windy with scattered rain showers. A severe thunderstorm on the weekend brought strong winds and lots of lightning. CDs 3ASW and 3AN received close to 10 mm of rain on average. CDs 3BS and 4A received on average 12 mm of moisture. CD 3BN received an average of 19 mm. CD 4B averaged 29 mm. Areas around Limerick, Gravelbourg and Eastend received around 20mm; Swift Current area, 25 mm; Gull Lake and Hazlet, 28 mm. The Leader area received 48 mm.

Harvest is underway. Fall rye being swathed and winter wheat is ready to straight-combine in some areas. Twenty-eight per cent of the fall rye has been swathed and three per cent is ready to straight-combine. Triticale, lentils and peas are being swathed in CDs

4A and 4B. There are some fields of peas ready to straight-combine in those CDs as well. Camelina crops are being swathed.

Topsoil moisture conditions have improved from last week, due to the thunderstorm. Cropland topsoil moisture was reported as 69 per cent adequate, 26 per cent short and five per cent very short. Topsoil moisture conditions on hay and pasture land are rated as 49 per cent adequate, 42 per cent short and eight per cent very short.

Haying is nearing completion as 80 per cent of the hay crop is wrapped up or put into silage. Six per cent remains standing and 12 per cent is cut. Hay quality is reported as six per cent excellent, 40 per cent good, 34 per cent fair and two per cent poor. Haying is most advanced in CD 3BS, with 93 per cent of the hay crop baled or put into silage. CD 3ASW has 71 per cent of the hay wrapped up. The high winds caused some hay swaths to tumble.

The majority of this week's crop damage was attributed to grasshoppers, gophers and dry conditions. Grasshoppers continue to cause most of the damage, particularly in lentil crops. The wind on Aug 1 lodged some mustard and canola crops in the Lisieux area. A few fields of lentils and peas have been desiccated in the Ponteix and Stewart Valley areas. Harvest is expected to be in full swing in one to two weeks.

Farmers are busy scouting fields, readying harvest equipment and controlling insects. Heat, rain and an open fall are needed to get a quality crop in the bin.

East-Central Saskatchewan (Crop Districts 5 and 6A)

Rainy and cool days made up the majority of last week in the east-central region of the province. Light frost was reported in the Leroy area on July 28 when the temperature dropped to -0.5°C . CD 5A averaged 14 mm of moisture; CD 5B averaged 20 mm; and CD 6A, 7 mm. Many areas received more than 15 mm of moisture. The Jedburgh, Rama and Elfros areas received close to 33 mm, while the Foam Lake and Wynard areas received 25 mm.

Cropland topsoil moisture conditions have improved in the region, as reporters are indicating 73 per cent is adequate, 23 per cent is short and four per cent is very short. Hay and pasture topsoil moisture conditions are 57 per cent adequate, 34 per cent short and nine per cent very short.

Sixty-six per cent of the hay crop has been baled or put into silage. Twenty per cent is cut but not baled and 14 per cent remains standing. Three per cent of the hay crop is reported to be in excellent quality, 57 per cent good, 20 per cent fair and six per cent poor quality. CD 6A is the furthest advanced in hay harvest, with 69 per cent rolled up or put into silage. CD 5A has 61 per cent of the hay crop harvested. The cool, damp weather increased the drying time of cut hay.

Swathing field peas has just begun in all crop districts in the region, with eight per cent reported as swathed.

The majority of the crop damage was recorded in CD 6A, where dry conditions, wheat midge, wind and hail caused problems.

Farmers are busy haying and getting ready for harvest. The cool weather has helped by reducing drought stress in some crops; more importantly however, rain and heat are needed. Most crops are at least two weeks away from harvest. The risk of frost is making farmers nervous.

West-Central Saskatchewan (Crop Districts 6B and 7)

The past week was a cooler than normal week, with spotty showers. CD 6B averaged 3 mm of moisture. CD 7A averaged 9 mm and CD 7B averaged 7 mm. The Denzil and Smiley areas received 21 and 15 mm, respectively. The Biggar and Kerrobert areas did not receive any moisture.

Harvest has yet to begin in the region. There are some reports of lentils being swathed and desiccated.

Average cropland moisture conditions have declined from last week, and are rated as 46 per cent adequate, 41 per cent short and 12 per cent very short. Hay and pasture land is sitting at 35 per cent adequate, 42 per cent short and 23 per cent very short.

The 2009 hay crop is 69 per cent baled or put into silage, 14 per cent is cut down and 17 per cent is still standing. Hay quality is reported as five per cent excellent, 45 per cent good, 25 per cent fair and 10 per cent poor. CD 6B is the furthest advanced in haying, with 79 per cent complete. CD 7A is 49 per cent complete. Haying got off to a late start due to humidity slowing the drying time of hay lying in the swath.

Crop damage was caused primarily by dry conditions and insects (grasshoppers and wheat midge).

Farmers are busy haying, scouting fields, preparing for harvest and hauling grain. Once again, heat and rain are needed, and the possibility of early frost is a concern, due to the late development of crops.

Northeastern Saskatchewan (Crop Districts 8 and 9AE)

Cool temperatures, clouds and isolated showers made up the majority of the weather conditions in the northeast region during the past week. Most areas received moisture. CD 8A averaged 8 mm; CD 8B, 24 mm; and 9AE, 21 mm. The Melfort area received 36 mm; the Humboldt and Bruno areas, 30 mm; and the Prince Albert area, 27 mm.

Cropland topsoil moisture conditions are virtually unchanged from last week. Seven per cent is reported as surplus, 74 per cent is reported as adequate and 19 per cent is short. Hay and pasture land topsoil moisture conditions are 70 per cent adequate and 30 per cent short.

Harvest has not started in the region.

Fifty-two per cent of the hay crop is baled or put into silage (up from 33 per cent last week), 33 per cent is cut but not baled and 15 per cent remains standing in the field. Fifty-five per cent of the hay is reported as good quality and 36 per cent is fair. CD 8B has 38 per cent of the hay harvest completed, while CD 8A has 63 per cent completed.

Wheat midge was the cause of the majority of the crop damage reported. The recent rains have improved crop condition, but harvest is still two to three weeks behind normal. Heat is needed to fill crops and get them off the field prior to the first frost.

Northwestern Saskatchewan (Crop Districts 9AW and 9B)

It was cool and damp in the northwest during the past week. CD 9AW received an average of 8 mm of moisture, while CD 9B averaged 12 mm. The Shellbrook and Frenchman Butte areas received 25 and 20 mm, respectively. Many areas received more than 10mm. The North Battleford area received only trace amounts.

Topsoil moisture conditions improved somewhat from last week. Cropland topsoil moisture is reported as 84 per cent adequate and 16 per cent short. The hay and pasture topsoil moisture conditions are reported as 72 per cent adequate and 28 per cent short.

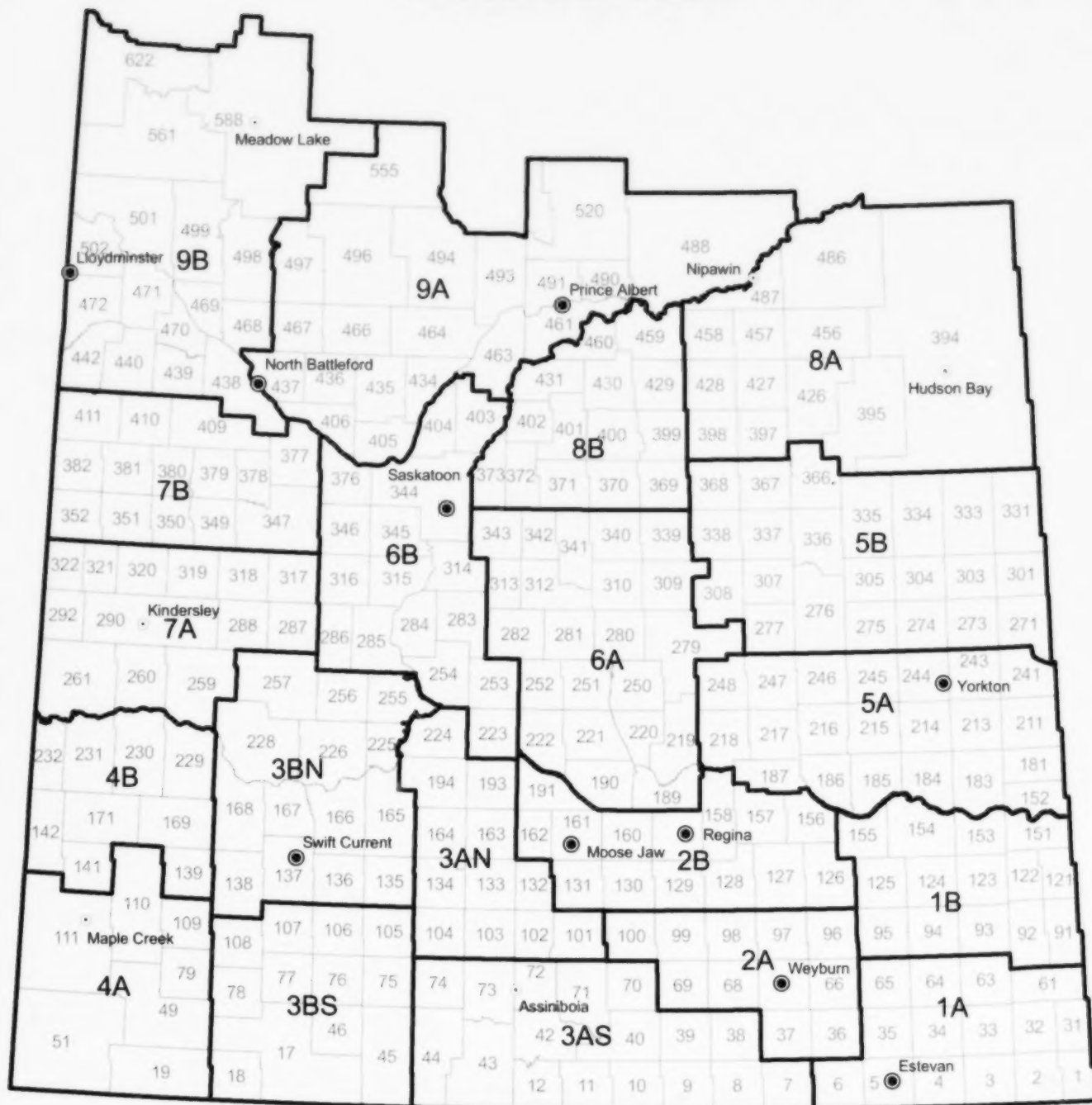
There were no reports of harvest activity, other than some greenfeed being harvested.

Haying is continuing, with 47 per cent of the hay rolled up or put into silage (up from 33 per cent last week), 30 per cent cut but not baled and 23 per cent still standing. The damp conditions have slowed haying. Ten per cent of the hay crop is reported as excellent quality, 60 per cent good and 15 per cent fair. Cereal silage operations are occurring.

Hail, wind and wheat midge caused the majority of the crop damage. Hail occurred in the Turtleford and Lloydminster areas. Grasshoppers are causing damage in a few areas. Mildew was reported in some pea crops.

Canola and wheat are blooming. Crops look fairly good, but the cool weather is delaying maturity and the number of frost-free days is limited. Farmers are busy haying, controlling insects and scouting fields. The Rapid View area is reporting a good crop of wild saskatoons.

Crop Districts and Rural Municipalities in Saskatchewan



Weekly Rainfall Summary

(in millimeters)

1 inch = 25 mm

for the week ending August 3, 2009

Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
1A	1	Argyle	1	187	38N	138	Webb	25	172	34E			N/A	193
	2	Mt Pleasant	11	173		165	Monroe	16	37		34E	Perdue	N/A	
	3	Ennskillen	4	170		166	Excelsior	15	146		37E A	Eagle Cr	N/A	121
33 A		Moose Cr	11	146		167	Sask. Landing	18	151		37E B	Eagle Cr	2	193
33 B		Moose Cr	N/A	141		168	Riverside	33	142					
34		Browning	7	120		225	Cansen	N/A	96	7A	230	Snap Lk	10	160
61		Antler	11	158		226	Victory	6	139		267	St Andrews	NIL	98
63		Moose Mountain	8	151		228 A	Lacadena	N/A	157		288	Pleasant Val	11	161
64		Brook	10	113							290	Kindersley	N/A	40
65		Tecumseh	11	123		228 B	Lacadena	N/A	139		292	Milton	N/A	90
91		Maryfield	8	135		255	Coteau	N/A	205		317 A	Marmott	N/A	145
92		Walpole	N/A	145	4A	49 A	White Val	14	172		317 B	Marmott	N/A	207
93		Wawken	5	148		49 B	White Val	22	143		318 A	Mt. Vine	8	125
94		Hazelwood	N/A	189		51	Reno	6	133		318 B	Mt. Vine	10	167
95		Golden West	8	132		79	Arlington	17	121		320	Oakdale	N/A	144
121		Moosemen	20	185		109	Carmichael	N/A	172		321	Prunedale	15	103
122		Martin	11	157		110	Papott	2	217	7B	347 A	Bigger	NIL	210
123		Silverwood	12	191		111 A	Maple Cr	11	186		347 B	Bigger	NIL	214
124		Kingsley	8	162	4B	139	Gull Lk	28	169		350 A	Manrossa	NIL	62
125		Chester	15	140		141	Big Stick	14	167		350 B	Manrossa	13	139
151 B		Rocanville	9	154		142	Enterprise	26	171			Progress	10	166
153		Willowdale	11	145		169	Pittville	29	178		352	Heart's Hill	6	74
154		Elcapp	N/A	135		231	Happyland	48	141		377	Glenside	6	172
155		Wolseley	20	129		232	Deer Forks	25	156		378 A	Rosemount	6	139
2A	36	Cymri	12	176	5A	183	Fertile Belt	6	186		378 B	Rosemount	5	161
	66	Griffin	N/A	129		184 A	Grayson	16	148		379	Reford	5	94
	67	Weyburn	8	186		184 B	Grayson	N/A	103		380	Tramping Lk	5	107
	68	Brokershall	3	130		185	Mcleod	6	146		382	Eye Hill	21	167
	69	Norton	N/A	191		186	Abernethy	N/A	126		409	Buffalo	N/A	194
	96	Filmore	4	155		211	Churchbridge	21	199		410	Round Val	8	87
	97	Wellington	7	154		213	Saltcoats	N/A	117		411	Sentac	N/A	132
	99	Caledonia	NIL	191		216 A	Tullymet	6	212	8A	395	Porcupine	N/A	177
2B	126	Montmarie	8	186		216 B	Tullymet	5	133		397	Barner Val	15	207
	127	Francis	12	182		241	Calder	19	126		428	Star City	N/A	144
	129	Brett's Lake	11	15		243	Wallace	22	180		456	Arborfield	N/A	217
	131	Baldon	1	124		245 A	Garry	33	168		457	Connaught	4	90
	156 A	Indian Head	5	172		245 B	Garry	N/A	196		458	Willow Cr	7	104
	156 B	Indian Head	10	159		246	Ituna Bon Acc	11	229		486	Moose Range	4	181
	157	South Qu'app	9	171		247	Kellross	N/A	209		487	Nipawin	9	170
	158	Edenwold	N/A	12		248	Touchwood	10	172	8B	369	St. Peter	N/A	94
	160	Pense	NIL	110	5B	271	Cole	21	140		370	Humboldt	30	155
	161	Moose Jaw	1	89		273	Sliding Hills	N/A	25		371	Bayne	31	158
	191 A	Marquis	NIL	137		275	Insinger	27	194		372	Grant	12	140
3ASE	9	Surprise Val	N/A	112		276	Foam Lk	17	164		373	Aberdeen	N/A	N/A
	38 A	Laurier	5	182		277	Emerald	25	207		400	Three Lks	N/A	N/A
	38 B	Laurier	3	160		304	Buchanan	N/A	N/A		402	Fish Cr	12	129
	39 A	The Gap	3	148		305	Ivermay	32	152		429 A	Flett's Spr	N/A	62
	39 B	The Gap	1	202		307	Elfron	32	204		429 B	Flett's Spr	36	196
3ASW	10	Happy Val	6	126		308	Big Quill	25	175		431	St. Louis	N/A	161
						333	Clayton	N/A	106		459	Kinslino	N/A	181
	12	Poplar Val	15	152		335	Hazel Dell	N/A	176	9AE	461	Prince Albert	27	87
	40	Bengough	8	148		336	Sasman	13	133		468	Torch River	14	195
	42	Willow Bunch	11	186		337	Lakeview	9	167	9AW	520	Paddockwood	N/A	26
	43 A	Old Post	8	172		338	Lakeside	12	187		436	Mayfield	1	139
	44	Waverley	8	184		366	Kelvington	6	207		435	Redberry	3	234
	70	Key West	4	143		367 B	Ponass Lk	N/A	N/A		436	Douglas	4	122
	71 A	Excel	N/A	180	6A	190 A	Duffenn	6	104		463	Duck Lake	18	209
	71 B	Excel	8	166		190 B	Duffenn	3	139		464	Leask	6	188
	71 C	Excel	N/A	105		190 C	Duffenn	6	136		467	Round Hill	6	154
	73 A	Stonehenge	20	197		190 D	Duffenn	N/A	42		493	Shellbrook	25	240
						190 E	Duffenn	N/A	N/A		494	Canwood	N/A	231
	73 B	Stonehenge	11	198		219 A	Longlakeon	N/A	157		496	Spiritwood	4	148
	74	Wood River	14	104		219 B	Longlakeon	1	178		497	Medstead	N/A	182
3AN	101	Terrell	2	179		220	McKillop	3	155		555	Big River	N/A	15
	102	Lake Johnston	14	158		221	Sarnia	N/A	204	9B	438	Battle River	14	193
	103	Sutton	19	169		222	Craig	3	238		440	Hillsdale	16	113
	134	Shamrock	13	216		251	Big Arm	4	272		442	Manitou Lake	11	130
	164	Chaplin	16	194		252	Arm River	2	250		498 A	Parkdale	6	167
	193 A	Eyebrow	2	119		279 A	Mount Hope	13	186		498 B	Parkdale	N/A	162
	193 B	Eyebrow	15	19										
	194	Enfield	NIL	158		279 B	Mt Hope	5	177		499	Mervin	18	178
3BS	17 A	Val Marie	15	240		280	Welford	7	140		501 A	Frenchman Butte	4	185
	17 B	Val Marie	N/A	N/A		282	McCraney	2	217		501 B	Frenchman Butte	20	211
	45	Mankota	15	149		309	Prairie Rose	N/A	195		501 C	Frenchman Butte	N/A	151
	75 A	Pinto Cr	8	162		312	Moms	N/A	154		502	Brantana	16	179
	75 B	Pinto Cr	8	129		313	Lost River	2	93		561	Loon Lake	11	197
	76 A	Auvergne	14	147		339	Leroy	27	201		588 A	Meadow Lake	12	233
	76 B	Auvergne	10	149		340 A	Wolverne	24	204		588 B	Meadow Lake	3	182
	77	Wise Cr	12	221		341	Viscount	N/A	113		588 C	Meadow Lake	9	196
	78 A	Grassy Cr	11	213		343	Blucher	8	113		588 D	Meadow Lake	N/A	180
	78 B	Grassy Cr	11	152	6B	283	Rosedale	3	248		622	Beaver River	N/A	122
	78 C	Grassy Cr	N/A	162		284	Rudy	1	216					
	105	Glenban	14	145		285	Fertile Val	1	162					
	106	Whiska Cr	16	130		286	Mildem	8	140					
	107	Lac Pelletier	N/A	56		314	Dundum	N/A	175					
	108	Bone Cr	17	164		344	Corman Pk	3	69					

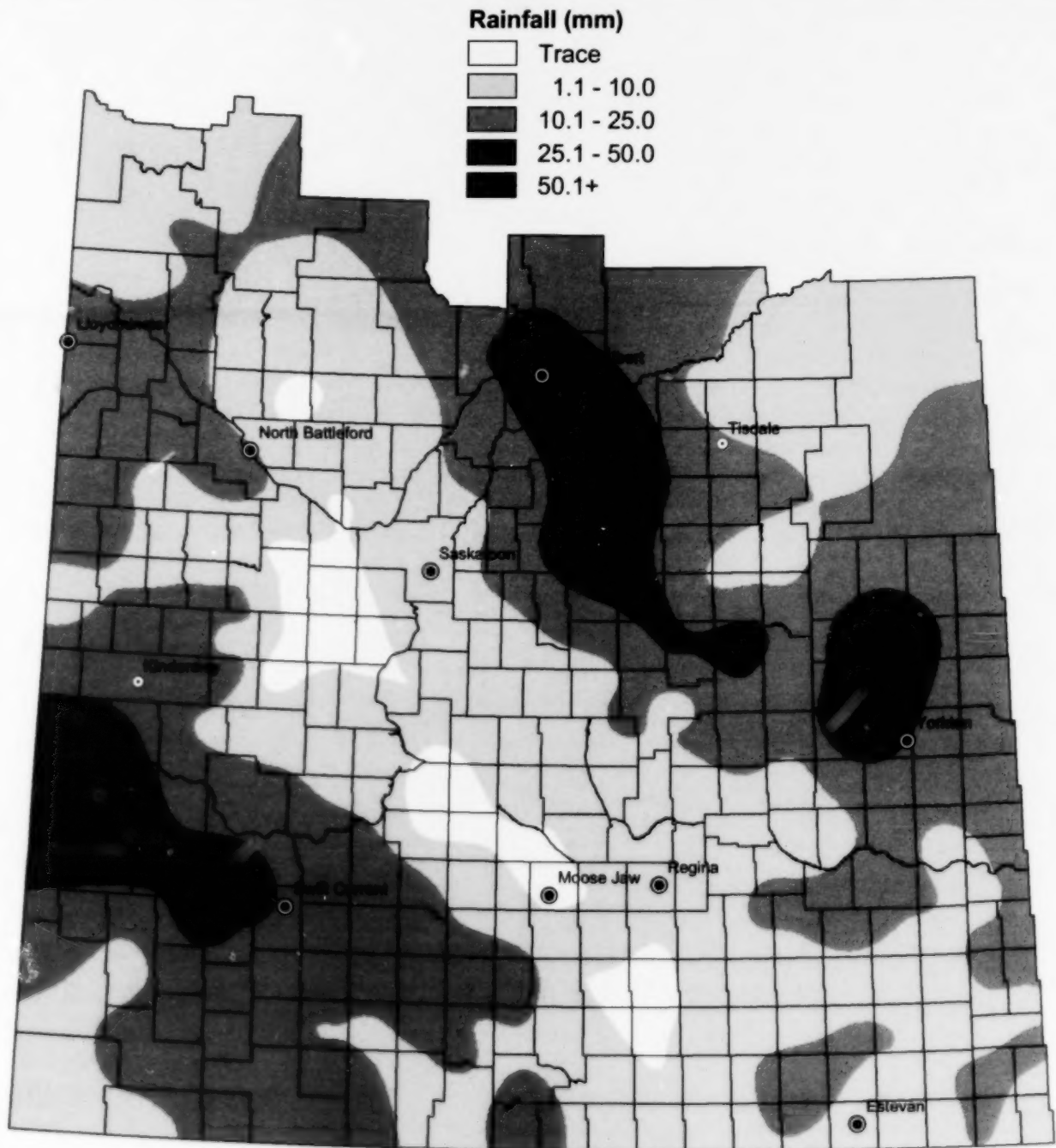
* incomplete

Municipality No: A, B, C, and D - more than one reporter

These precipitation amounts represent point locations within each municipality and do not necessarily reflect the whole R. M.

Weekly Rainfall

for the week ending August 3, 2009



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.



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0 25 50 100 150 200
Kilometers

Projection: UTM Zone 13 Datum: NAD83



Data Source:

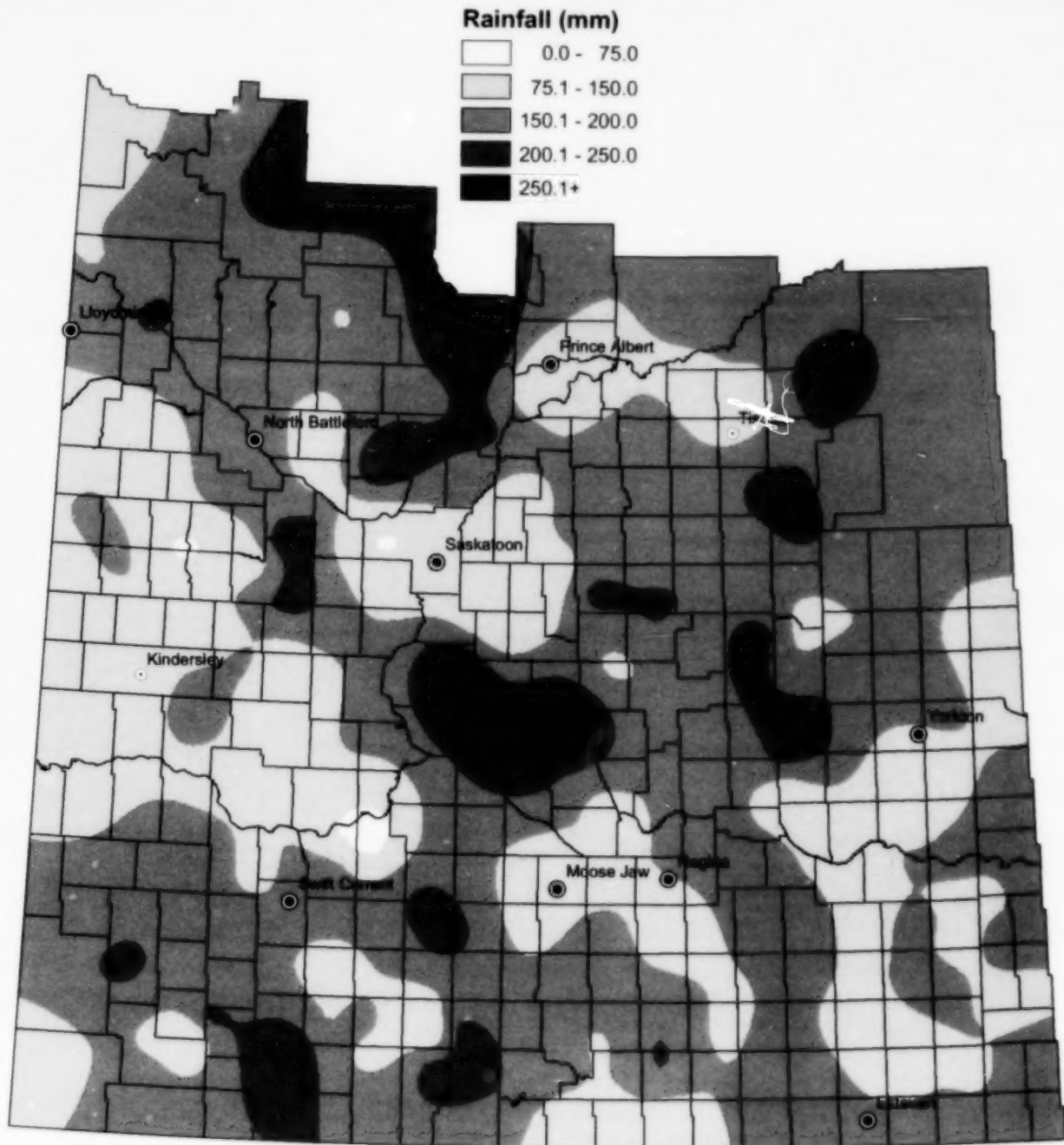
Rainfall - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: August 5, 2009

Cumulative Rainfall

From: April 1, 2009

To: August 3, 2009



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0 25 50 100 150 200
Kilometers

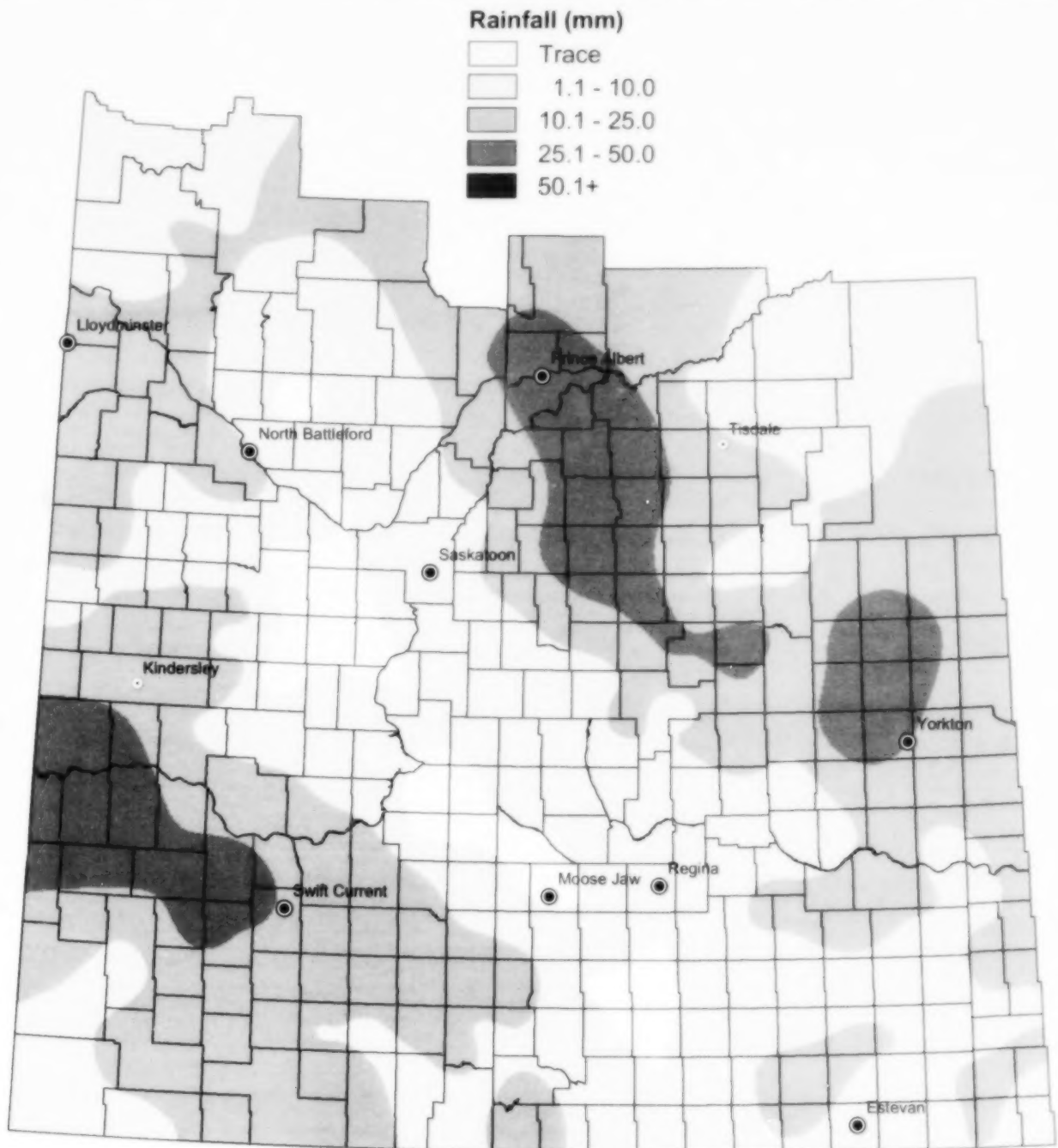


Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: August 5, 2009

Weekly Rainfall

for the week ending August 3, 2009



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Kilometers



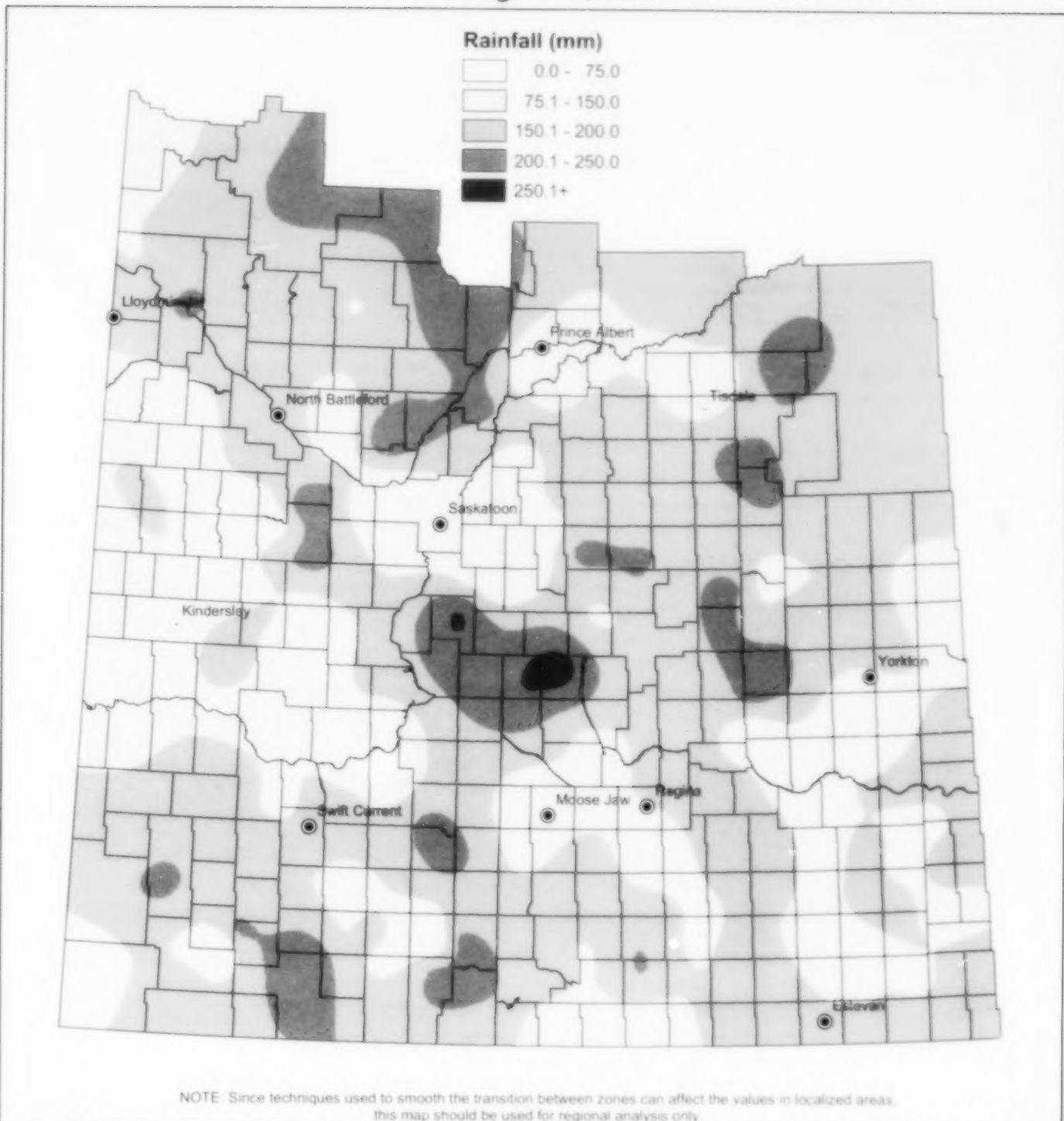
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Rainfall - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: August 5, 2009

Cumulative Rainfall

From: April 1, 2009

To: August 3, 2009



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0 25 50 100 150 200
Kilometers

Projection: UTM Zone 13 Datum: NAD83

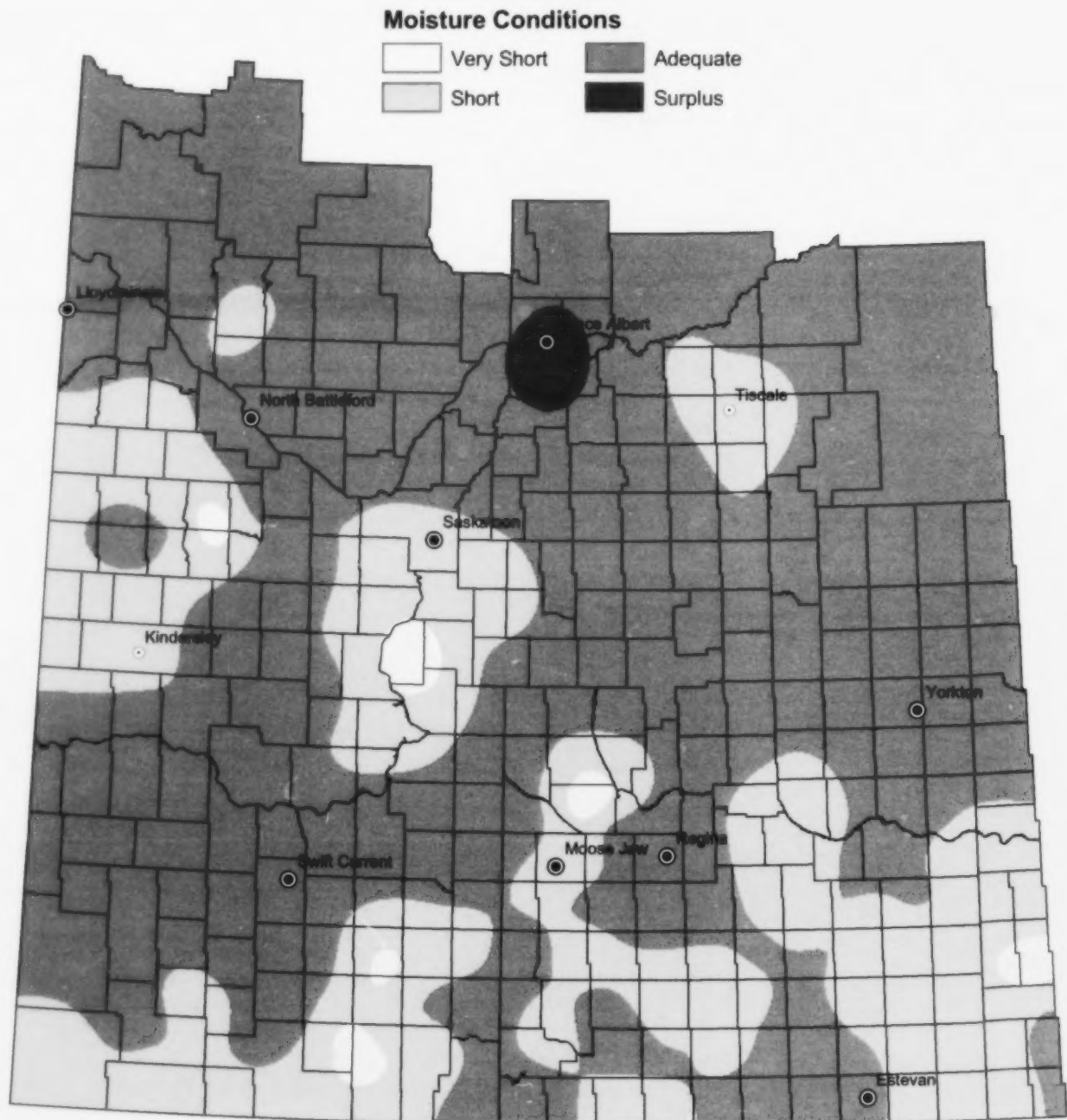


Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: August 5, 2009

Cropland Topsoil Moisture Conditions

August 4, 2009



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0 25 50 100 150 200
Kilometers

Projection: UTM Zone 13 Datum: NAD83



Data Source:

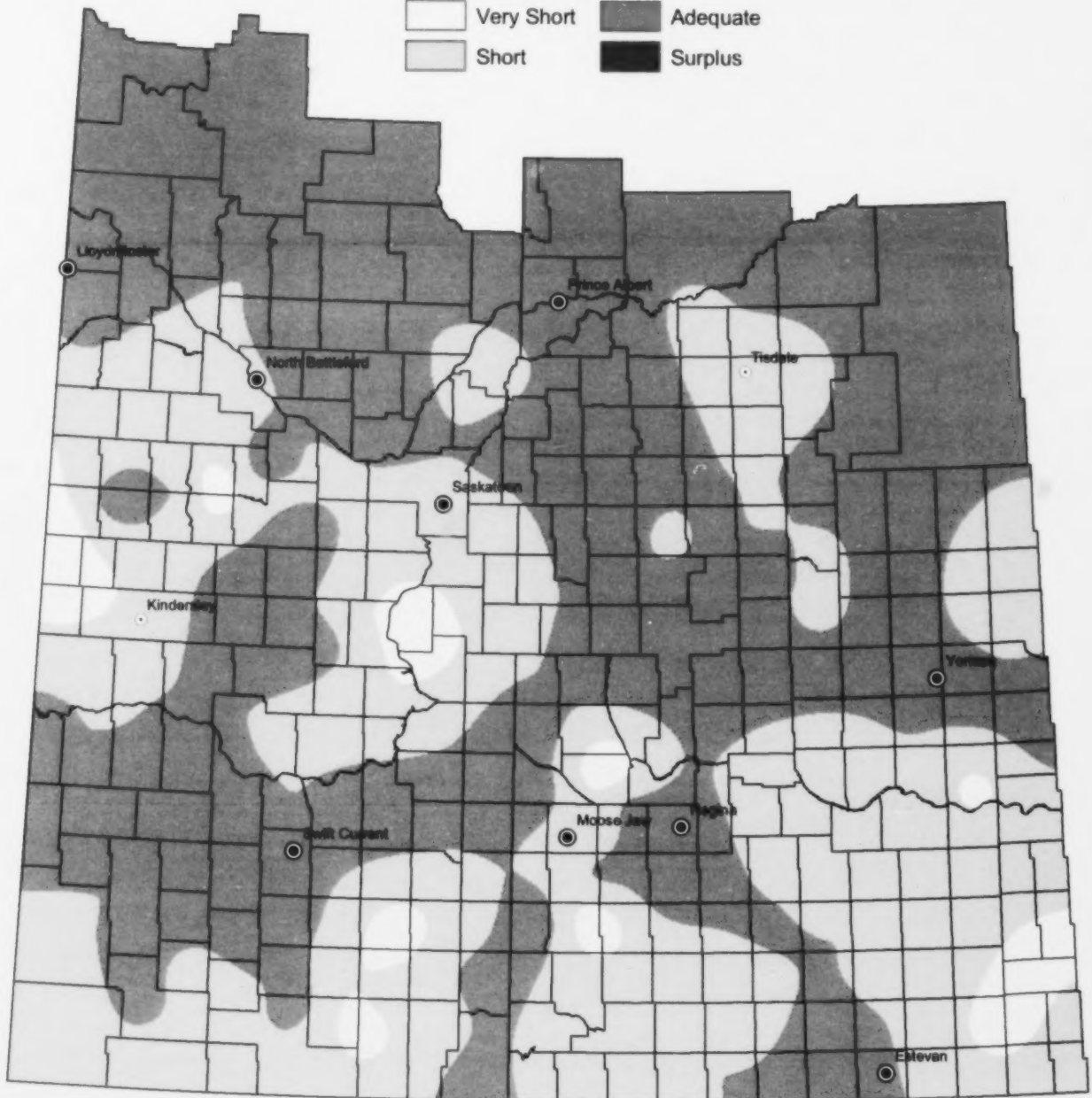
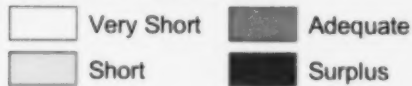
Moisture - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: August 5, 2009

Hay and Pasture Topsoil Moisture Conditions

August 4, 2009

Moisture Conditions

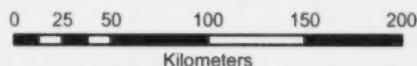


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Projection: UTM Zone 13 Datum: NAD83

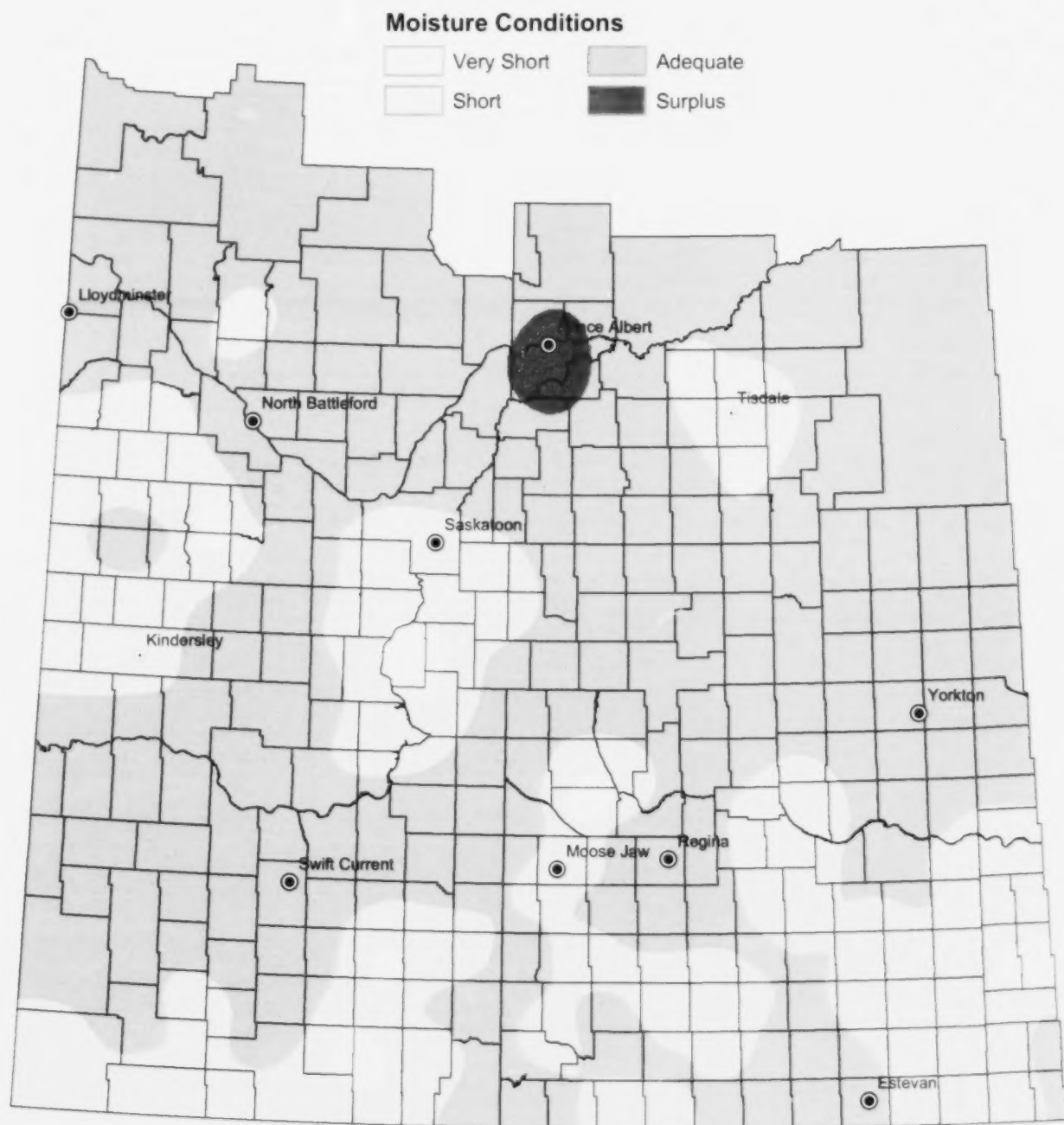


Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

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Cropland Topsoil Moisture Conditions

August 4, 2009



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0 25 50 100 150 200
Kilometers

Projection: UTM Zone 13 Datum: NAD83



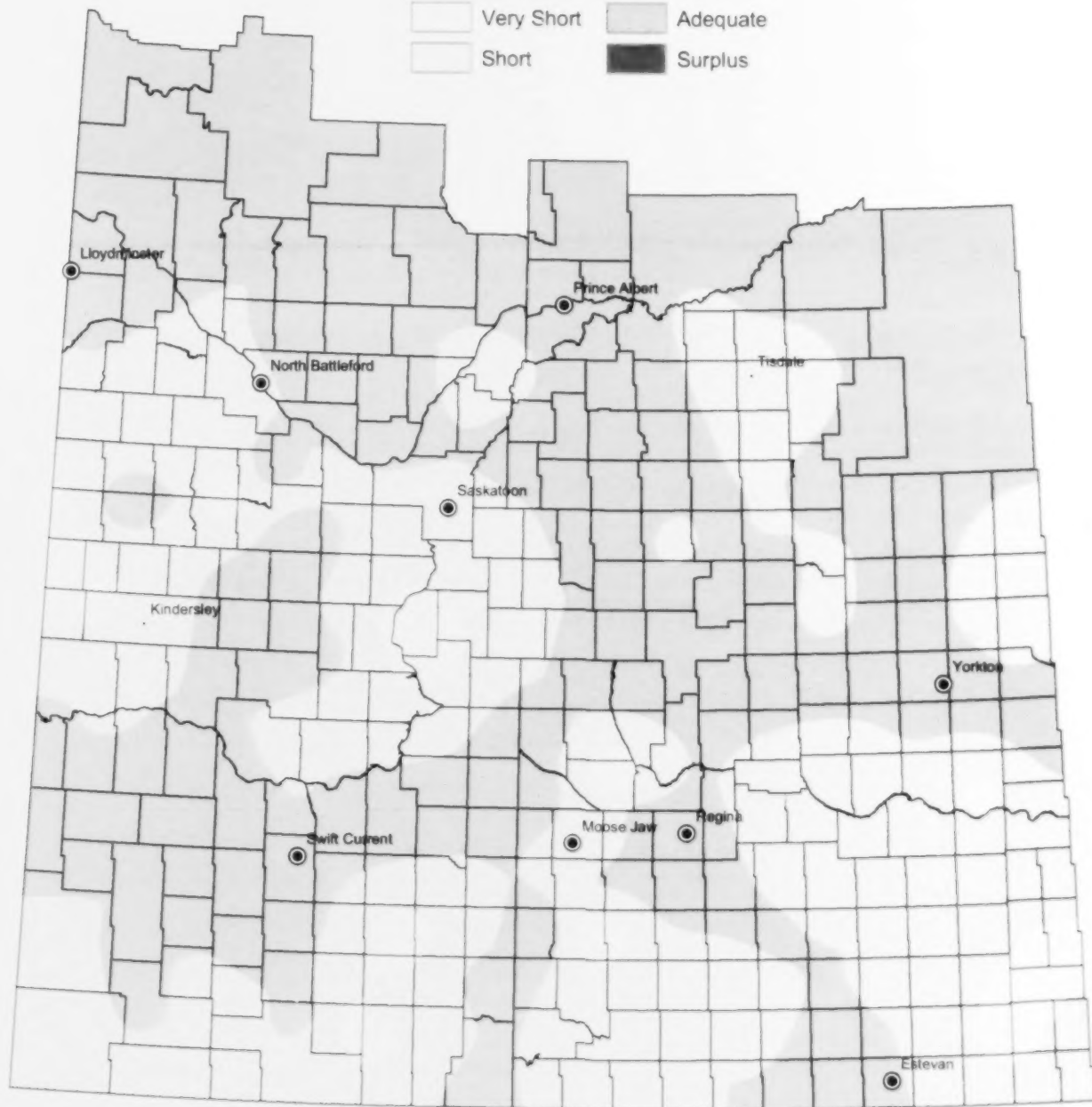
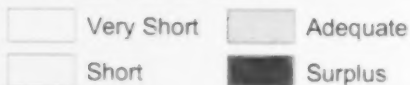
Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

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Hay and Pasture Topsoil Moisture Conditions

August 4, 2009

Moisture Conditions



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.



Saskatchewan
Ministry of
Agriculture

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0 25 50 100 150 200
Kilometers

Projection: UTM Zone 13 Datum: NAD83



Data Source:
Moisture - Ministry of Agriculture Crop Report Database
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: August 5, 2009

